

# IRS Electronic File Mapping

## ➤ *General*

Use of an IRS EDI X12 version 4030 (hereafter 'IRS EDI Map') is only available to Electronic Participants filing the Terminal Operator Report and/or Petroleum Carrier Report with the IRS. Files must meet the IRS's published requirements.

## ➤ *4030 Map (Version 4 Release 3)*

This format replaces the EDI X12 v. 4010 format, and files containing only California data may be submitted using this format as described in this chapter.

The Electronic Participants will follow the ANSI ASC X12 Electronic Filing of Return Data Transaction Set (TS813), as defined in Version 4 Release 3. The BOE requires that all schedules provide detailed information needed to perform tracking of monthly fuel transactions.

Refer to the IRS's published instructions for creating a 4030 file. Publication 3536, "Excise Tax EDI Guide," may be obtained from the IRS through the following sources:

For an electronic copy, go to IRS Excise on the web at <http://www.irs.gov/excise> or the IRS Digital Daily for all IRS Forms and Publications at <http://www.irs.gov/>.

For a paper copy by mail, call the IRS at 1-800-829-3676.

## ➤ *BOE Security and Authorization Code*

The BOE security and authorization codes are used as an electronic signature to uniquely identify an Electronic Participant. The security code is provided by the Electronic Participant on the Trading Partner Agreement (TPA) and the authorization code is subsequently issued by the BOE. Though not required to do so, the Electronic Participant may arrange to have the BOE security code and authorization codes agree with those used with the IRS. To do so:

1. The BOE security code on the TPA must agree with the security code used in electronic files submitted to the IRS.
2. The TPA must be accompanied by a letter requesting that the authorization code assigned to the Electronic Participant agree with the authorization code assigned by the IRS and identifying the person the BOE should contact in order to obtain this authorization code.

The BOE security and authorization codes must agree with the IRS codes for the Electronic Participant to participate in the Single Point of Filing option.

## ➤ *Single Point of Filing via ExSTARS*

The Single Point of Filing option is not available at this time. The BOE continues to be responsive to the reporting needs of our electronic filing participants. Should the IRS implement a valid data transfer system that would enable Single Point of Filing, the BOE will work with its constituents to develop reporting procedures.

IRS-formatted electronic files may still be filed directly with the BOE. Refer to the requirements in this chapter for details.

### ➤ ***Certification Testing***

All Electronic Participants that intend to use the IRS EDI map must complete certification testing with the BOE. The requirements are the same as those for all other BOE-accepted filing formats. Refer to Chapter 8, “Certification Testing Guidelines,” of the Motor Fuels Electronic Filing Program Guide for details.

### ➤ ***Changes by the IRS***

The IRS may change the IRS EDI map requirements or the Electronic Participant’s identification information, such as security or authorization codes. In the event that this occurs, the Electronic Participant must continue filing with the BOE using the old IRS EDI map requirements and/or identification information until notified by the BOE to do otherwise. If the Electronic Participant is participating in Single Point of Filing, it is required to file directly with the BOE until the Electronic Participant receives written notification that it may resume Single Point of Filing. The Electronic Participant should also notify the BOE of the change by the IRS.

### ➤ ***BOE File Requirements***

IRS EDI map files submitted directly to the BOE must meet the following criteria:

1. The file must meet IRS-published EDI map requirements.
2. The file must contain only California transactions. California transactions are those transactions where the destination state and/or the origination state is California.
3. The security code (ISA04) must agree with the security code provided on the Trading Partner Agreement.
4. The authorization code (ISA02) must agree with the authorization code assigned by the BOE.